

Table U-1: SO<sub>2</sub> Emissions (Gg)

<b>Sector/Source</b>	<b>1990</b>	<b>1991</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>2000</b>	<b>2001</b>
<b>Energy</b>	<b>19,629</b>	<b>19,110</b>	<b>18,845</b>	<b>18,584</b>	<b>18,223</b>	<b>15,773</b>	<b>15,727</b>	<b>16,104</b>	<b>16,196</b>	<b>15,079</b>	<b>13,823</b>	<b>13,314</b>
Stationary Combustion	18,407	17,959	17,684	17,459	17,134	14,724	14,746	15,104	15,191	14,073	12,883	12,367
Mobile Combustion	793	769	745	721	697	673	649	659	665	701	632	636
Oil and Gas Activities	390	343	377	347	344	334	304	312	310	275	279	281
Waste Combustion	39	39	39	56	48	42	29	29	30	29	29	30
<b>Industrial Processes</b>	<b>1,306</b>	<b>1,187</b>	<b>1,186</b>	<b>1,159</b>	<b>1,135</b>	<b>1,117</b>	<b>953</b>	<b>985</b>	<b>991</b>	<b>933</b>	<b>977</b>	<b>1,008</b>
Chemical	269	254	252	244	249	260	231	235	237	284	295	298
Manufacturing												
Metals Processing	658	555	558	547	510	481	353	369	367	297	306	325
Storage and Transport	6	9	8	4	1	2	5	5	5	5	5	5
Other Industrial Processes	362	360	360	355	361	365	350	371	376	337	352	370
Miscellaneous*	11	10	9	9	14	9	14	5	5	11	19	9
<b>Solvent Use</b>	<b>+</b>	<b>+</b>	<b>+</b>	<b>1</b>								
Degreasing	+	+	+	+	+	+	+	+	+	+	+	+
Graphic Arts	+	+	+	+	+	+	+	+	+	+	+	+
Dry Cleaning	NA	NA	+	NA	+	+	+	+	+	+	+	+
Surface Coating	+	+	+	+	+	+	+	+	+	+	+	+
Other Industrial	+	+	+	+	+	+	+	1	1	1	1	1
Non-industrial	NA											
<b>Agriculture</b>	<b>NA</b>											
Agricultural Burning	NA											
<b>Waste</b>	<b>+</b>	<b>1</b>	<b>1</b>	<b>8</b>	<b>6</b>	<b>1</b>						
Landfills	+	+	+	+	+	+	1	1	1	1	1	1
Wastewater Treatment	+	+	+	+	+	1	+	+	+	+	+	+
Miscellaneous Waste	+	1	1	8	5	+	+	+	+	+	+	+
<b>Total</b>	<b>20,936</b>	<b>20,299</b>	<b>20,032</b>	<b>19,751</b>	<b>19,365</b>	<b>16,892</b>	<b>16,682</b>	<b>17,091</b>	<b>17,189</b>	<b>16,013</b>	<b>14,802</b>	<b>14,324</b>

Source: (EPA 2003)

\* Miscellaneous includes other combustion and fugitive dust categories.

+ Does not exceed 0.5 Gg

NA (Not Available)

Note: Totals may not sum due to independent rounding.